

REMARKS

Claims 1 and 12-25 are pending in the present application. Claims 2-11 have been cancelled without prejudice or disclaimer to the subject matter contained therein. Claims 12-25 have been added.

A. Information Disclosure Statement

A new Information Disclosure Statement was filed on May 25, 2006 providing a proper copy of the Pulsifer Article. The Examiner is respectfully requested to give proper consideration to the Pulsifer Article.

B. Rejection under 35 U.S.C. §102(e) over Wolton

Claims 1-11 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Wolton (US 2004/003741 A1). This rejection under 35 U.S.C. § 102(e) over Wolton, to claim 1 and as the rejection also may be applied to newly added claims 12-25, is respectfully traversed.

In formulating the rejection under 35 U.S.C. § 102(e), the Examiner alleges that Wolton teaches a method for effectuating document viewing on a client-side device with limited resources, smaller display screen areas, and without a scrolling capability by receiving user data, generating a left and right image of a portion of a document viewed, generating a split-bar image to indicate a line of separation between the left and right image sides, creating a composite image, communicating the composite image to the user for display. From these allegations, the Examiner concludes that Wolton anticipates the presently claimed invention. These allegations and conclusion by the Examiner is respectfully traversed in view of the above amendments.

At the outset, 37 CFR 1.104(c)(2):

. . . When a reference is complex or shows or describes inventions other than that claimed by the applicant, the particular part relied on must be designated as nearly as practicable. The pertinence of each reference, if not apparent, must be clearly explained and each rejected claim specified.

It is clear from the Examiner's allegations that the Examiner has failed to comply with 37 CFR 1.104(c)(2). More specifically, the Examiner cites **(in their entirety**

without specific reference to relevant passages therein) paragraphs [0149] through [0789] of Wolton to support each individual limitation of the daims. This is a clear failure by the Examiner to comply with the Examiner's obligations under 37 CFR 1.104(c)(2).

1. Independent Claim 1

As submitted above, amended independent claim 1 recites a method for document viewing on a client-side device. The method receives, at a server, first user generated data communicated from the client-side device, the first user generated data including document data corresponding to a document to be viewed on the client-side device and client-side display device data corresponding to a client-side display device display capabilities; generates, at the server, a first image portion and a second image portion of the document to be viewed on the client-side device, the first image portion being a portion of the document corresponding to client-side display device data, the second image portion being a portion of the document corresponding to client-side display device data, the first image portion being intra-document to be viewed spatially related to the second image portion; generates, at the server, a split-bar image to indicate a visual separation between image portions; stitches, at the server, the first image portion, the second image portion, and the split-bar image to create a composite image; transmits the composite image to the client-side device to be displayed by the client-side display device; receives, at a server, second user generated data communicated from the client-side device, the second user generated data including data relating to a new viewpoint of the document being viewed on the client-side display device; generates, at the server, a third image portion, the third image portion being a portion of the document corresponding to the new viewpoint of the document being viewed on the client-side display device; stitches, at the server, the first image portion, the third image portion, and the split-bar image to create a new composite image; and transmits the new composite image to the client-side device to be displayed by the client-side display device.

In contrast, Wolton fails to disclose generating, at the server, a first image portion and a second image portion of the document to be viewed on the client-side device, the

first image portion being a portion of the document corresponding to client-side display device data, the second image portion being a portion of the document corresponding to client-side display device data, the first image portion being intra-document to be viewed spatially related to the second image portion, as set forth by amended independent claim 1.

Moreover, Wolton fails to disclose generating, at the server, a split-bar image to indicate a visual separation between image portions and stitching, at the server, the first image portion, the second image portion, and the split-bar image to create a composite image, as set forth by amended independent claim 1.

Wolton also fails to disclose receiving, at a server, second user generated data communicated from the client-side device, the second user generated data including data relating to a new viewpoint of the document being viewed on the client-side display device and generating, at the server, a third image portion, the third image portion being a portion of the document corresponding to the new viewpoint of the document being viewed on the client-side display device, as set forth by amended independent claim 1.

Lastly, Wolton fails to disclose stitching, at the server, the first image portion, the third image portion, and the split-bar image to create a new composite image and transmitting the new composite image to the client-side device to be displayed by the client-side display device, as set forth by amended independent claim 1.

Therefore, Wolton fails to anticipate the claimed invention as set forth by amended independent claim 1.

With respect to dependent claims 12-13, the Applicant, for the sake of brevity, will not address the reasons supporting patentability for these individual dependent claims, as these claims depend either directly or indirectly from allowable independent claim 1. The Applicant reserves the right to address the patentability of these dependent claims at a later time, should it be necessary.

2. Independent Claim 14

As submitted above, newly added independent claim 14 recites a method for document viewing on a client-side device. The method receives, at a server, first user generated data communicated from the client-side device, the first user generated data

including document data corresponding to a document to be viewed on the client-side device and client-side display device data corresponding to a client-side display device display capabilities; generates, at the server, a first image portion and a second image portion of the document to be viewed on the client-side device, the first image portion being a portion of the document corresponding to client-side display device data, the second image portion being a portion of the document corresponding to client-side display device data, the first image portion being intra-document to be viewed spatially related to the second image portion; generates, at the server, a split-bar image to indicate a visual separation between image portions; generates, at the server, an scroll image to provide an activatable area, within an image portion, to enable a user generated scroll instruction; stitches, at the server, the first image portion, the second image portion, the scroll image, and the split-bar image to create a composite image; transmits the composite image to the client-side device to be displayed by the client-side display device; receives, at a server, second user generated data communicated from the client-side device, the second user generated data being generated in response to a user activating the activatable area within the composite image being displayed by the client-side display device so as to request a new viewpoint of the document being viewed on the client-side display device; generates, at the server, a third image portion, the third image portion being a portion of the document corresponding to the new viewpoint of the document being viewed on the client-side display device; stitches, at the server, the first image portion, the third image portion, the scroll image, and the split-bar image to create a new composite image; and transmits the new composite image to the client-side device to be displayed by the client-side display device.

In contrast, Wolton fails to disclose generating, at the server, a first image portion and a second image portion of the document to be viewed on the client-side device, the first image portion being a portion of the document corresponding to client-side display device data, the second image portion being a portion of the document corresponding to client-side display device data, the first image portion being intra-document to be viewed spatially related to the second image portion, as set forth by newly added independent claim 14.

Moreover, Wolton fails to disclose generating, at the server, a split-bar image to indicate a visual separation between image portions, generating, at the server, an scroll image to provide an activatable area, within an image portion, to enable a user generated scroll instruction, and stitching, at the server, the first image portion, the second image portion, the scroll image, and the split-bar image to create a composite image and stitching, at the server, the first image portion, the second image portion, and the split-bar image to create a composite image, as set forth by newly added independent claim 14.

Wolton also fails to disclose receiving, at a server, second user generated data communicated from the client-side device, the second user generated data being generated in response to a user activating the activatable area within the composite image being displayed by the client-side display device so as to request a new viewpoint of the document being viewed on the client-side display device and generating, at the server, a third image portion, the third image portion being a portion of the document corresponding to the new viewpoint of the document being viewed on the client-side display device, as set forth by newly added independent claim 14.

Lastly, Wolton fails to disclose stitching, at the server, the first image portion, the third image portion, the scroll image, and the split-bar image to create a new composite image and transmitting the new composite image to the client-side device to be displayed by the client-side display device, as set forth by newly added independent claim 14.

Therefore, Wolton fails to anticipate the claimed invention as set forth by newly added independent claim 14.

With respect to dependent claims 15-19, the Applicant, for the sake of brevity, will not address the reasons supporting patentability for these individual dependent claims, as these claims depend either directly or indirectly from allowable independent claim 14. The Applicant reserves the right to address the patentability of these dependent claims at a later time, should it be necessary.

3. Independent Claim 20

As submitted above, newly added independent claim 20 recites a method for document viewing on a client-side device. The method receives, at a server, first user generated data communicated from the client-side device, the first user generated data including document data corresponding to a document to be viewed on the client-side device and client-side display device data corresponding to a client-side display device display capabilities; generates, at the server, a first image portion and a second image portion of the document to be viewed on the client-side device, the first image portion being a portion of the document corresponding to client-side display device data, the second image portion being a portion of the document corresponding to client-side display device data, the first image portion being intra-document to be viewed spatially related to the second image portion; generates, at the server, a split-bar image to indicate a visual separation between image portions, the split-bar image providing an activatable area, within the split-bar image, to enable a user generated scroll instruction; stitches, at the server, the first image portion, the second image portion, the scroll image, and the split-bar image to create a composite image; transmits the composite image to the client-side device to be displayed by the client-side display device; receives, at a server, second user generated data communicated from the client-side device, the second user generated data being generated in response to a user activating the activatable area within the composite image being displayed by the client-side display device so as to request a new viewpoint of the document being viewed on the client-side display device; generates, at the server, a third image portion, the third image portion being a portion of the document corresponding to the new viewpoint of the document being viewed on the client-side display device; stitches, at the server, the first image portion, the third image portion, the scroll image, and the split-bar image to create a new composite image; and transmits the new composite image to the client-side device to be displayed by the client-side display device.

In contrast, Wolton fails to disclose generating, at the server, a first image portion and a second image portion of the document to be viewed on the client-side device, the first image portion being a portion of the document corresponding to client-side display

device data, the second image portion being a portion of the document corresponding to client-side display device data, the first image portion being intra-document to be viewed spatially related to the second image portion, as set forth by newly added independent claim 20.

Moreover, Wolton fails to disclose generating, at the server, a split-bar image to indicate a visual separation between image portions, the split-bar image providing an activatable area, within the split-bar image, to enable a user generated scroll instruction and stitching, at the server, the first image portion, the second image portion, the scroll image, and the split-bar image to create a composite image, as set forth by newly added independent claim 20.

Wolton also fails to disclose receiving, at a server, second user generated data communicated from the client-side device, the second user generated data being generated in response to a user activating the activatable area within the composite image being displayed by the client-side display device so as to request a new viewpoint of the document being viewed on the client-side display device and generating, at the server, a third image portion, the third image portion being a portion of the document corresponding to the new viewpoint of the document being viewed on the client-side display device, as set forth by newly added independent claim 20.

Lastly, Wolton fails to disclose stitching, at the server, the first image portion, the third image portion, the scroll image, and the split-bar image to create a new composite image and transmitting the new composite image to the client-side device to be displayed by the client-side display device, as set forth by newly added independent claim 20.

Therefore, Wolton fails to anticipate the claimed invention as set forth by newly added independent claim 20.

With respect to dependent claims 21-25, the Applicant, for the sake of brevity, will not address the reasons supporting patentability for these individual dependent claims, as these claims depend either directly or indirectly from allowable independent claim 14. The Applicant reserves the right to address the patentability of these dependent claims at a later time, should it be necessary.

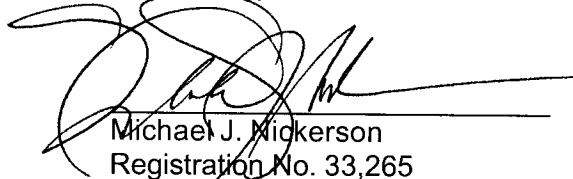
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Accordingly, in view of the amendments and remarks set forth above, the Examiner is respectfully requested to reconsider and withdraw the rejection under 35 U.S.C. § 102(e).

CONCLUSION

Accordingly, in view of all the reasons set forth above, the Examiner is respectfully requested to reconsider and withdraw the present rejection. Also, an early indication of allowability is earnestly solicited.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Michael J. Nickerson', is written over a horizontal line.

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